

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030017125"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 09:29
L6	2	"6214328".PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 11:03
L7	1	L6 and ((glass transition) or Tg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 11:04
S1	224115	polymer and ((methacrylic or maleic or fumaric or acrylic or (methylene glutaric) or itaconic or citraconic or mesaconic or cyclohexenedicarboxylic or acrylamido methylpropansulfonic or monoacryloxyethyl) near acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:22
S2	186919	S1 and (styrene or acrylamide or acrylate or methacrylate or vinyl or methacrylamide or diene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:24
S3	19121	S2 and (hair or (personal care) or cosmetic or (skin care) or keratin or keratinous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:25
S4	17422	S3 and (perfume or dye or preservative or sequestering or thickener or silicone or softener or foam or sunscreen or conditioning or plasticizer or surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:27
S5	8747	S4 and (hair or keritan or kerianous same (style or styling or spray or mousse or aid) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:28

## EAST Search History

S6	8747	S4 and (hair or keritan or kerianous same (style or styling or spray or mousse or aid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:28
S7	5106	S6 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:37
S8	827	S7 and ((glass near transition) or Tg)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:30
S9	821	S8 and (water or alcohol or ethanol or isopropanol or glycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/07 17:31
S10	50	((acudyne "258") or (Allianz It "120") or (Balance "47")) and (polymer same (acyrilic or methacrylic or methacrylate or acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:49
S11	26	S10 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:52
S12	0	((acudyne "258") or (Allianz It "120") or (Balance "47")) and (polymer same ((hydroxyethyl methacrylate) and (methacrylic) and (ethyl acrylate) and (butyl acrylate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:44

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S13	0	((acudyne "258") or (Allianz It "120") or (Balance "47") or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ48 ultra)) and (polymer same ((hydroxyethyl methacrylate) and (methacrylic) and (ethyl acrylate) and (butyl acrylate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:47
S14	0	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (polymer same ((hydroxyethyl methacrylate) and (methacrylic) and (ethyl acrylate) and (butyl acrylate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:47
S15	0	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (monomer same ((hydroxyethyl methacrylate) and (methacrylic) and (ethyl acrylate) and (butyl acrylate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:48
S16	0	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (((hydroxy ethyl methacrylate) or (hydroxyethyl methacrylate)) and (methacrylic) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:49
S17	855833	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:49

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S18	26494	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (monomer same (acrylic or methacrylic or methacrylate or acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 17:01
S19	5827	S18 and (((hydroxy ethyl-methacrylate) or (hydroxyethyl methacrylate)) or (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:51
S20	0	S18 and (((hydroxy ethyl methacrylate) or (hydroxyethyl methacrylate)) and (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:52
S21	5827	S18 and (((hydroxy ethyl methacrylate) or (hydroxyethyl methacrylate)) or ((methacrylic acid) and (ethyl acrylate) and (butyl acrylate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:51
S22	0	S18 and (((hydroxy ethyl methacrylate) or (hydroxyethylmethacrylate)) and (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:52
S23	468	S18 and (((hydroxy ethyl methacrylate) or (hydroxyethylmethacrylate) or HEMA) and (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 17:03
S24	288	S23 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 16:49
S25	184	S24 and (Tg or glass transition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 16:59

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S26	1663	((acudyne) or (Allianz It) or (Balance ("47" or "0/55")) or (amphomer) or (resyn) or (PVP k30) or (flexan ""130"")) or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (monomer same (acrylic or methacrylic or methacrylate or acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 17:02
S27	19	S26 and (((hydroxy ethyl methacrylate) or (hydroxyethylmethacrylate) or HEMA) and (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 17:03
S28	10	S27 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/22 17:03
S29	26494	((acudyne) or (Allianz It) or (Balance) or (amphomer) or (resyn) or (balance "0/55") or (PVP k30) or (flexan "130") or (luvimer) or (luviset pur) or (aquaflex) or (gaffix) or (gantrez) or PVP/VA or (AQ ultra)) and (monomer same (acrylic or methacrylic or methacrylate or acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 16:49
S30	468	S29 and (((hydroxy ethyl methacrylate) or (hydroxyethylmethacrylate) or HEMA) and (methacrylic acid) and (ethyl acrylate) and (butyl acrylate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 16:49
S31	288	S30 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/23 16:49
S32	17	S31 and hair	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/24 11:03